Security Keys

MailMan options are locked with the security keys described below. The keys in the XU namespace are distributed by Kernel; however, they lock MailMan options. MailMan distributes the keys in the XM namespace:

- **XM GROUP PRIORITY**   This key allows users to forward priority mail to groups. Without this key, only the sender of a priority message can forward it to groups.

- **XM NO BROADCASTS**   This key is used to prevent broadcast messages from being delivered to the user.

- **XMBLOB**   This key is used to control access to Multimedia MailMan options (Imaging package).

- **XMMGR**   This key is required for options that can remove data from the MailMan system or for options that require most trusted employee status and are used for managing MailMan. This key is also used to control privileges in SHARED,MAIL.

- **XMNET**   This key is used to control options that require special privileges for use of network mail. Also, this key can be used to control the ability for users to have and change their forwarding address.

- **XMNOPRIV**   This key is used to control privileges in SHARED,MAIL. Without this key, users *cannot* assume the identity of SHARED,MAIL.

- **XMQ- (DOMAIN file Keys)**   There are domains in the DOMAIN file (#4.2) whose names begin with "**Q-**". These are referred to as "Queue Domains". Each has a security key. Each key begins with "**XMQ-**". For example, if the Domain name is Q-CLM.VA.GOV, the corresponding key is named "XMQ-CLM". Since these domains are used to send data to central collection points, this key prevents users from sending personal messages. Any domain containing FOC-AUSTIN.VA.GOV or Q- should have keys.

- **XMSTAR**   This key gives users the ability to broadcast messages to *all* local mail users by entering an asterisk/star ("*****") at the "Send to:" prompt.

- **XMSTAR LIMITED**   This key gives users the ability to broadcast messages to a *subset* of local mail users by entering an asterisk/star ("*****") at the "Send to:" prompt.

- **XMTALK**   This key is used to control access to the TalkMan options, which allow users to connect to remote computers via Network Mail scripts.

- **XUPROG**   This key is used to allow access to the PackMan options

- **XUPROGMODE**   This key is used to allow access to the PackMan options and to control a version of prototype "Answering" of Network Mail.